MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8

1st And Final Bill

SBRN= 166/15-16 22/02/16

Work Code - 005-14-000029

M. A. R. 57 (Rule 116)

Measurement Book

No. B BR - 277/292/16

Serial No. 259847

Name of Work Improvements to Roads and Drains From Govt School cross To Roads Thirumenahally

Name of Contractor of nature of Agency in Ward no. 05 Byatarayanapura sub division

Date of commencement of work

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name & Contractor - Sri N. Thirunagendra Yaldhanlea. B-Lore-64						
	Work order no - EE/BTP/BBMP/E-PMT/145/2014-15						
	Recorded on -						
①	Earth Work in Surface excavation in ordinary Soil for Levelling and lowering the ground manually other than foundation & building work Road drains and trenches & Pipeline and						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	casing) and removing the excavated stuff to a distance not exceeding 50 mtrs and lift upto 1.50 mtrs excavated surface leveled and neatly dressed disposed earth to be leveled etc. complete as per Specification.						
	As per Pre. measurement recorded vide Page No. 259887 to 259888					in This MB. 429.00 M^3	
	Rate 126:36						54208:44

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	2) Earth work Ex... Coverys water ... conditys either ... above its ... in depth includ... and lowerys with... As per Pre. M... No.. Rate 227:88

OK

Depth 6	Contents 7	Reference to last Measurement 8
e excavated Earth ding 30 MM and 1.50 ngare lowered and n to be lowered etc. on. t recorded vide in This MB. 429.00 M³		54208:44

M. A. R. 57 (Rule 116)
Measurement Book

No. B 259848

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
2)	Earth work Excavation for foundation & buildings Sewerage Water Supply Sanitary Line and electrical conduits either in pits or in trenches 1.50 MM and above in width in hard Soil not exceeding 1.50 MM in depth including dressing the bottom and sides & pits and removed with lead upto 30.00 MM etc. Complete. As per pre. measurment recorded NO.. Page 227:88					vide Page in this MB. 304.20 M³	69321:09

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
			ay respectively over ular base with cut bitumen mixed with heated in bitumen including cleaning & ork & necessary etc. complete recorded vide in this MB. 1430.00 M2 143858.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B
259857

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
14)	Providing and laying Semi dense bituminous concrete 25 mm thick with 100-120 TPH batch type HMP Producing an average output of 75 tons per hour using crushed aggregate of specified grading premixed with bituminous binder @ 4.5 to 5% by mix and finally transporting the hot mix to work site laying with a hydrostatic paver finisher with sensor control to the required grade level						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and alignment Including work Known as Wheeled Wigwor etc.. Complete as Per Specification, Main Road.	1	16.80	(4.10+4.35)/2	x0.025	1.77	
		1	12.75	(4.10+6.25)/2	x0.025	1.64	
		1	30.00	(6.25+4.70)/2	x0.025	4.10	
		1	8.80	4.70	0.025	1.03	

24/2

M.
N

Serial No. .....
Name of Work ..... Fr
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	Govt School Road	1
	ಪ್ರಾ.ಶಾ 14 ರ ಪ್ರಯುಕ್ತ. ಅಂಗನವಾಡಿ ಕಟ್ಟಡ.	1
	24/2/16.	1

OOK

Depth 6	Contents 7	Reference to last Measurement 8
...ern	Known Wheeled	
...Per	Specification.	
...+4.35)		
...x0.025	1.77	
...+6.25)		
...x0.025	1.64	
...+4.70)		
...x0.025	4.10	
...0.025	1.03	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 259858

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Govt School Road	1	16.00	(12.75 + 6.35) / 2	x0.025	3.82	
	ಪ್ರ.ಸಂ 14 ರ ಪ್ರಕಾರ.	1	16.50	(6.35 + 6.70) / 2	x0.025	2.69	
	ಅಂದಾಜಿನಲ್ಲಿ ತೋರಿಸಿದಂತೆ	1	30.00	(6.70 + 6.0) / 2	x0.025	4.76	
	24/2/16	1	30.00	(6.0 + 6.05) / 2	x0.025	4.51	
		1	20.50	6.05	0.025	3.10	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cross Road	1	30.00	(5.75+4.60) / 2	x0.025	3.88	
		1	30.00	(4.60+4.80) / 2	x0.025	3.52	
		1	8.20	5.00	0.025	1.02	
						35.75 M³	
	Rate 9500:44						339640:73
	Cadjy AE-05 18/12/15						
15)	Precast Slab 20mm and down size for Slab						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	(including Steel and Shuttering Conerete laid thick Were Con mechinerics c including all c Precast Slag. Kout School Road left side -

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
3.75 + 4.60)			
2	x 0.025	3.88	
4.60 + 4.80)			
2	x 0.025	3.52	
3.00	0.025	1.02	
		35.75 M³	
			339640:73
down size		for Slab	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 259859

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(including steel reinforcement) including centering and shuttering and shuttering machine mixed Concrete laid in layers not exceeding 15 cms thick well compacted cost & all materials & labour machinery curing complete as per specification including all cost & materials to construct RCC precast slab.						
	Govt School Road left side	1	15.00	0.90	-	13.90	
		1	14.00	0.90	-	12.60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	18.40	0.90	-	16.56	
		1	6.90	0.90	-	6.21	
	Right side	1	20.00	0.90	-	18.00	
	I^st Cross Road	1	30.00	0.75	-	22.50	
		1	30.00	0.75	-	22.50	
		1	5.00	0.75	-	3.75	

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	Main Road	
	2^nd Cross	

OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
		27.00	
		27.00	
		16.56	
		6.21	
		18.00	
		22.50	
		22.50	
		3.75	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....
Name of Work ..... From..... To..... 259860
Name of Contractor of nature of Agency .....
Date of commencement of work .....

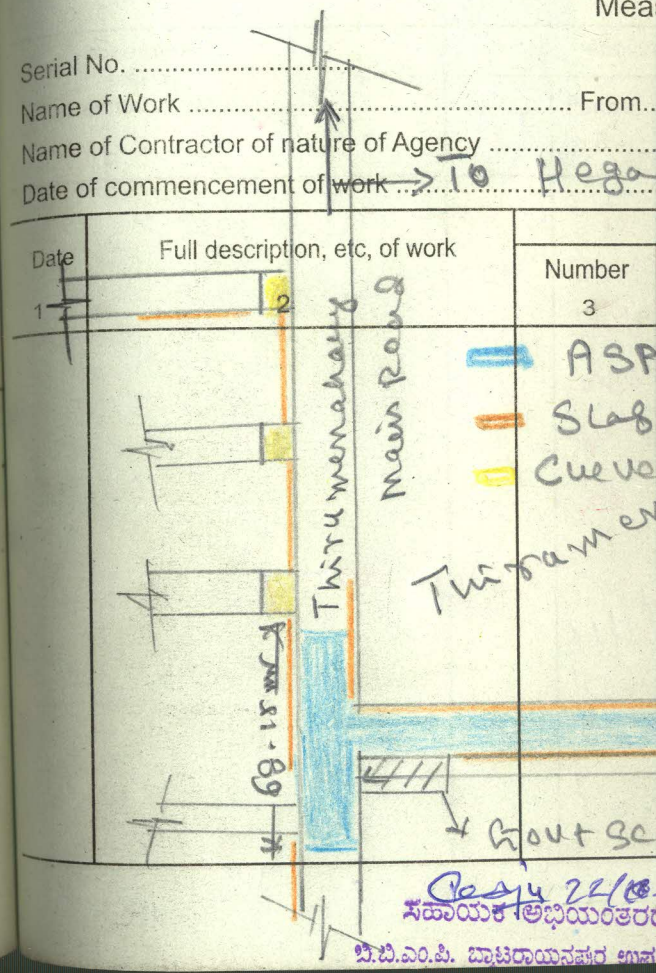
Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Main Road	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	20.00	0.90	-	18.00	
		1	20.00	0.90	-	18.00	
	2nd Cross	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	5.00	0.90	-	4.50	
						306.00 M²	
							431505=90
	Rate 1410 : 15						
	Chitte Mbandi					Total Rs.	1908672=00
	Assistant Executive Engineer 22/02/2006 Byatarayanapura Sub Division BBMP, Bangalore					Add 1% Third Party charge -	19086=00
	ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು					Rs.	1927758=00
	1) Certified that the work done satisfactorily and this bill Amount has not been claimed in any previous bill.						
	Mbandi Assistant Executive Engineer 22/02/2006 Byatarayanapura Sub Division BBMP, Bangalore						

M. A. F
Mea

Serial No. .....
Name of Work ..... From...
Name of Contractor of nature of Agency .....
Date of commencement of work -> 10 Hega



ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ

OK

Depth 6	Contents 7	Reference to last Measurement 8
-	4.50	
	306.00 M²	431505:90
Total Rs.	1908672:00	
Party charge -	19086:00	
	Rs. 1927758:00	
ne	Sadisfactory out	
en	claimed in any	

Engineer
a Sub Division
ngalore

M. A. R. 57 (Rule 116)
Measurement Book

No. B

259861

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work → 10 Hegadenagara Main Road

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	ASPhalt Work						
	Slab Drain						
	Cuvert						
	Thirumenahalli Main Road						
	Thirumenahalli					68.20 MM	
	H gr cross						
	2nd cross					65.00 MM	
	123.00MM						
	Govt School						

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P Bangalore
22/02/2016

Copy 22/02/16
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

MEASUREMENT B

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Bread		
1	2	3	4	5	7	8
	1898039=00 260067=00 1637972=00 9/3/16			IT 18980 VAT 75922 Fin 113882 Cure 18980 CBP 1898 Roy 30405 260067=00		

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2